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Date: April 12, 2006 To: Fax No. Phone No. U.S. Patent and Trademark Office Name 571-273-8300 Company/Firm Art Unit: 3677, Examiner: Lavinder, J. City, State Zip Country From: Robert D. Atkins 602.229.5690 602.229.5311 Re: USSN: 10/613.281 Applicant: Brookshire, Michael D. Message: IF YOU HAVE PROBLEMS RECEIVING THIS FACSIMILE, PLEASE CALL US IMMEDIATELY AT: 602,229,5361 No. of Pages (Including Cover): 7 Job Code: Client - Matter No.: 121236.00003 Time Keeper: RATKINS Recipient: U.S. Patent and Trademark Office Return To: Phone No.: Requestor Name:

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE offection of information unless it displays a valid OMB control number. Under the Pagerwork Reduction Act of 1995, no gerso ere required to respond to . Application Number 10/613.281 TRANSMITTAL Filing Dale July 3, 2003 FORM First Named Inventor Michael D. Brookshire Art Unit 3677 (to be used for all correspondence after initial filing) Examiner Name Lavinder, Jack W. Attorney Docket Number 121236.00003 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowence communication 1 Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Fee Attached Licensing-related Papers of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer **Extension of Time Request** Identify below): Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Atkins, Reg. No. 34,288 - QUARLES & BRADY STREICH LANG LLP Robert D. Individual name Signature Date April 2006 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mall in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22913-1450 on the date shown below. Typed or printed name /Jaritza O'Neill Date April /2_ 2006 Signature

This collection of information is required by \$7 CFR 1.5.(The) information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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4. OTHER FEE(\$)

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PTO/SB/17 (12-04) Approved for use through 07/31/2008, OMB 0861-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number Effective on 12/08/2004. Complete if Known Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number 10/613,281 RANSM Filing Date July 3, 2003 For FY 2005 First Named Inventor Michael D. Brookshire Examiner Name Lavinder, Jack W. Applicant claims small entity status. See 37 CFR 1.27 Art Unit 3677 **TOTAL AMOUNT OF PAYMENT** (\$) 180.00 Attorney Docket No. 121236.00003 METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): ✓ Deposit Account Deposit Account Number: 17-0055 Quarles & Brady LLP Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) √ | Charge fee(s) indicated below Charge fee(s) indicated below, except for the filling fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card Information and authorization on PTO-2038. FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **EXAMINATION FEES FILING FEES** SEARCH FEES Small Entity Small Entity Small Entity <u>Fee (\$)</u> **Application Type** Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) <u>Fee (\$)</u> Fee (\$) Utility 300 150 500 200 250 100 Design 200 100 100 50 130 65 Plent 200 100 300 160 150 80 Reissue 300 150 500 250 600 300 **Provisional** 200 100 n ٥ Λ 0 2. EXCESS CLAIM FEES **Small Entity** Fee Description Fee (\$) Fee (\$) 50 Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent 25 Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent 200 100 Multiple dependent claims 180 **Total Claims** Extra Claims Fee Paid (\$) Fee (\$) Multiple Dependent Claims - 20 or HP = Fee Pald (\$) Fee (\$) HP = highest number of total claims paid for, if greater than 20 Extra Claims Fee (\$) Indep. Claims Fee Paid (\$) -3 or HP = HP = highest number of independent claims paid for, if greater than 3 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). **Total Sheets** Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Pald (\$) (round up to a whole number) x -100 =/ 50 =

			
SUBMITTED BY			
Signature	Khuth Othe	Registration No. 34,288 (Attorney/Apent)	Telephone 602-229-5311
Name (Print/Type)	Robert D. Atkins		Date April 12, 2006

Non-English Specification, \$130 fee (no small entity discount)

Other: (1801) Submission of Information Disclosure Statement

This collection of information is required by 37 CFR 1.135. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Michael D. Brookshire

Application Serial No. : 10/613,281
Date of Filing : July 3, 2003
Title : METHOD OF FACETING GEMSTONES

TO PRODUCE SPIRALING EFFECT

Confirmation Number 4021 3677 : Group Art Unit

Lavinder, Jack W. Examiner

USPTO Customer Number : 26707 Attorney Docket Number : 121236.00003

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. § 1,97

Commissioner for Patents U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313

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Dear Sir:

Applicant hereby brings to the attention of the Examiner the documents noted on the accompanying Form PTO-1449. This Information Disclosure Statement is being filed after an office action on the merits.

It is respectfully requested that the information cited herein be expressly considered during the prosecution of this application and made of record on any patent to issue therefrom. Inclusion of a reference on the enclosed Form PTO-1449 is not to be construed as indicating the reference is prior art with respect to the subject application. Submission of this Information Disclosure Statement is not to be taken as evidence that a search has been conducted.

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USPTO Serial No. 10/613,281
Applicant: Brookshire, M.
Supplemental Information Disclosure Statement

The Commissioner is hereby authorized to charge any fees due with this filing, or credit any overpayment, to Deposit Account No. 17-0055.

Respectfully submitted,
QUARLES & BRADY STREICH LANG LLP

Bv:

Robert D. Atkins Reg. No. 34,288

Address all correspondence to:

Robert D. Atkins Quarles & Brady Streich Lang LLP One Renaissance Square Two North Central Avenue Phoenix, AZ 85004 Telephone: (602) 229-5311

Facsimile: (602) 229-5690 Email: rda@quarles.com

Sheet 1

of

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO Application Number <u>10/613,281</u> Filing Date July 3, 2003 INFORMATION DISCLOSURE First Named Inventor Michael D. Brookshire STATEMENT BY APPLICANT Art Unit 3677 (Use as many sheets as necessary) Examiner Name Lavinder, Jack W.

Attorney Docket Number

121236.00003

U. S. PATENT DOCUMENTS Examiner Iritials* Cite No. Document Number Publication Date Name of Patentee or Pages, Columns, Lines, Where Applicant of Cited Document Relevant Passages or Relevant Figures Appear Number-Kind Code² (# Imment) ^{US-} D370,642 06/11/1996 Stafford, D. US- D439,541 В 03/27/2001 Jang, K. US D443,244 06/05/2001 Almaraz, J. US US-บร US-US-US-US US US-US-US-US-US-บร-ÜS-US

		FORE	IGN PATENT DOCU	MENTS	<u> </u>	
Examiner Cite Inidela No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Palentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear		
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Substitute for rollin 14430-10			Application Number	10/613,281	
INFORMATION DISCLOSURE			Filing Date	July 3, 2003	
STATEMENT BY APPLICANT		First Named Inventor	Michael D. Brookshire		
			Art Unit	3677	
(Use as many sheets as necessary)		Examiner Name	Lavinder, Jack W.	_	
Sheet 2	af	2	Attorney Docket Number	121236.00003	

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
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